13th RA SB/2=000066/23-24

No.13th RA bill 16/10/2023

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

13/2=000066/23-24
16/10/2023

Division: **Electrical (Dasarahalli)** **JOB NO :013-22-000002** Sub-Division: **Electricals**
Head of Account : P0300 M & R to street lights-Replacement of burnt bulbs etc
Bill Received No. Dated Book Voucher No..... Dated...
Schedule Docket Name of Work :- "Annual Maintenance of street lights package D-3 in Mallasandra ward no 13"

Bill Period:01.09.2023 to 30.09.2023(1 Months)
Name of Contractor and Full Address:- M/s. SULTHANULLAH KHAN(UNITED ENGINEERS)
Reference to Agreement No:- EE/Ele/DZ/TEND/AG/000011/21-22 Date:31.03.2022
Reference to Work order No:- EE/Ele/DZ/TEND/WO/000003/22--23 Date:04.04.2022
Reference to Supplementatry Agreement No: EE/Ele/DZ/TEND/SAG/23/22-23 Date:24.03.2023
Reference to Supplementatry Work order No:- EE/Ele/DZ/TEND/SWO/29/22--23 Date:24.03.2023

Certified that the measurements were taken by me on 04/10/2023 and recorded of Pages 689650 to 689653 of measurement Book No. 6897 And that the work is satisfactorily executed.

Contractor

Officer-in-charge of work
Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

Certified that the measurement were taken by me on 05/10/2023 .....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment **Sub-Division Officer**

Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

1) Total value of work done or supplies made as per account within	upto bill	2730075=00
2) Deduct amount to be held in reserve being.....percent Rs.....	Previous	2577369=00
3) " Balance	Present	152703=00
4) Deduct Payment:	TWD	147652=00
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of	IT	1477=00
	CGST	1477=00
	SGST	1477=00
	LWC	1477=00
	CBF	148=00
	fine	2000=00
	scrap	3054=00
b) Payments cost store or other material supplied. Now made recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.		11110=00
5) Balance being unpaid value of work done held in reserve.		
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.		
7) Net amount due to or from Contractor un adjustments items	deduction	
8) Advance to Contractor for materials brought to site (as detailed) within. Value of Government materials supplied.	Cheque	141593=00
Total amount adjusted -		

Contractor's Signature

Received Rs..... (in words).....
by cash and by adjustment of Payment as per memora (in final settlement of all demands)

Witness
1.
2.
Dated Signature of Contractor

Stamp

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....Initials of Officer making payment

Audited and admitted for Rs. 152703/-
Passed by Cheque for Rs. 141593/-
(For use in the Office)
(one lakh forty one thousand five hundred ninty three only)
by adjustment Rs. 11110/-

Accounts Superintendent **Exe. Engineer (Ele)**

B.B.M.P. Dasarahalli Division

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Sl. No.	Description of item	Unit	Previous Measurement		Present Measurement				Total Upto Date		Remarks
			Qty.	Cost	Qty.		Rate Rs. P.	Amount	Qty	Cost	
	Name of work:- Annual Maintanance of street lights package D-3 in Mallasandra ward no 13						1 Months		Upto Date paid so for X 17months		
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 36/40 W fluorescent tube light street lighting system.	Each	9X16Months	8039.52	9	670/12=55.83	55.83	502.47	9X17Months	8541.99	
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 125W HPMV Park lighting system.	Each	0X16Months	0.00	0	730/12=60.83	60.83	0.00	0X17Months	0.00	
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed belowPoles with 250W HPSV street lighting system.	Each	968X16Months	1303624.96	968	1010/12=84.17	84.17	81476.56	968X17Months	1385101.52	
4	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below 400 watts HPSV street light /High mast lighting system.	Each	48X16Months	71040.00	48	1110/12=92.50	92.50	4440.00	48X17Months	75480.00	
5	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 24 Watt to 40 Watt LED Park/ street lighting system.	Each	479X16Months	542841.12	479	850/12=70.83	70.83	33927.57	479X17Months	576768.69	
6	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 40 Watt to 65 W LED street Light lighting system.	Each	235X16Months	357200.00	235	1140/12=95.00	95.00	22325.00	235X17Months	379525.00	
7	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 90W LED street light lighting system.	Each	39X16Months	70200.00	39	1350/12=112.50	112.50	4387.50	39X17Months	74587.50	

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8	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for110/120 watt LED street light lighting system	Each	0	0	0	0.00	0.00	0.00	0	0.00	
9	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 150/180 watt LED street light /High mast lighting system.	Each	0	0	0	0.00	0.00	0.00	0	0.00	
10	Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cutout with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING facility.300mmx450mmx214mm	Each	0	20480	0	0.00	5120.00	0.00	0	20480.00	
11	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947 100 to 125Amps	Each	0	92300	0	0.00	7100.00	0.00	0	92300.00	
12	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898.50-63 Amps SP	Each	0	10080	0	0.00	720.00	0.00	0	10080.00	
13	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers.	Each	0	56000	0	0.00	4000.00	0.00	0	56000.00	
14	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:confirming to latest amendments.6 sqmm	Mtr	0	650	0	0.00	65.00	0.00	0	650.00	
15	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.6 sqmm	Mtr	0	700	0	0.00	7.00	0.00	0	700.00	
	Sub Total			2462567.23				147059.10		2591979.24	
	Add GST 18 %			114801.85	-12%	17647.09		129412.01		138096.01	
	Total			2577369.08	18%	23294.16		152706.17		2730075.25	
	Fine imposed for non burning of street lights For the period of 01.09.2023 to 30.09.2023 and GPS time violation Penalty for the present bill			34000.00				2000.00		36000.00	
	As per street light agreement clause 2 % will be deducted in monthly maintenance bill against the released scrap material			47510.68				3054.12		50564.80	
	GRAND TOTAL			2495858.40				147652.05		2643510.45	

Certificate

1 The above said monthly maintenance work has been carriedout satisfactorily

2 The Amount Claimed in this Bill has not been claimed in any of the previous bill

Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

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